

## **4.0 EXISTING ENVIRONMENTAL SETTING, ENVIRONMENTAL ANALYSIS, IMPACTS, AND MITIGATION MEASURES**

The following chapter contains impact analysis sections for the environmental topics determined to be potentially impacted by the proposed project. For each environmental impact issue analyzed, the EIR includes a detailed explanation of the existing conditions, thresholds of significance that will be applied to determine whether the project's impacts are significant or less than significant, analysis of the environmental impacts, any applicable mitigation measures, and a determination of whether the project would have a significant impact following mitigation, if implemented.

A "significant impact" or "significant effect" means "a substantial, or potentially substantial, adverse change in any of the physical conditions within the area affected by the project" (14 California Code of Regulations 15382). Potentially significant impacts are those project impacts that cannot be reduced to a less than significant level by project design features alone and would require additional mitigation measures to further reduce the impacts. Impacts in this category may be reduced to a less than significant level with mitigation measures (if feasible) or may remain unavoidable adverse impacts. Less than significant impacts are those project impacts that are determined to be less than significant such that no additional requirements, conditions, or mitigation measures are needed.

Chapter 4.0 also includes within each environmental topic analyzed a discussion of the cumulative effects of the project when considered in combination with other projects, causing related impacts, as required by Section 15130 of the State CEQA Guidelines.

**This page intentionally left blank**